

EAST Search History**EAST Search History (Interference)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S100	0	156/244.11.ccls. and ((extrud\$3 or extrusion or coextrud\$3 or coextrusion) with (sheet or film or web or lamina)). clm. and ((second or other or another or different or distinct or dissimilar or separate or alternate) with (resin or polymer or plastic or material or composition or feed or thermoplast or thermoplastic or olefin or polyolefin or olefinic or polyolefinic or polyethylene or polyethylene or ethene or ethylene or PE or polypropene or polypropylene or propene or propylene or PP) with (edge or edgewise or outer or outside or exterior or external or externally or border or margin or boundary or extremity or fringe or periphery or peripheral or peripherally or side or lateral or laterally or flank or flanked or flanking)).clm.	US-PGPUB; USPAT; UPAD	ADJ	ON	2011/03/24 17:03

		and ((duct or channel or conduit or passage or pipe or canal or sprue or tube or passageway) near3 (square or rectangle or rectangular or quadrate or quadratic or quadrilateral or rectilinear or (straight near3 (wall or walled or side or sided))).clm.				
S101	0	156/244.18.ccls. and ((extrud\$3 or extrusion or coextrud\$3 or coextrusion) with (sheet or film or web or lamina)). clm. and ((second or other or another or different or distinct or dissimilar or separate or alternate) with (resin or polymer or plastic or material or composition or feed or thermoplast or thermoplastic or olefin or polyolefin or olefinic or polyolefinic or polyethene or polyethylene or ethene or ethylene or PE or polypropene or polypropylene or propene or propylene or PP) with (edge or edgewise or outer or outside or exterior or external or externally or border or margin or boundary or	US-PGPUB; USPAT; UPAD	ADJ	ON	2011/03/24 17:04

		extremity or fringe or periphery or peripheral or peripherally or side or lateral or laterally or flank or flanked or flanking)).clm. and ((duct or channel or conduit or passage or pipe or canal or sprue or tube or passageway) near3 (square or rectangle or rectangular or quadrate or quadratic or quadrilateral or rectilinear or (straight near3 (wall or walled or side or sided))).clm.				
S102	1	156/244.19.ccls. and ((extrud\$3 or extrusion or coextrud\$3 or coextrusion) with (sheet or film or web or lamina)). clm. and ((second or other or another or different or distinct or dissimilar or separate or alternate) with (resin or polymer or plastic or material or composition or feed or thermoplast or thermoplastic or olefin or polyolefin or olefinic or polyolefinic or polyethylene or polyethylene or ethene or ethylene or PE or polypropene or polypropylene or propene or propylene or PP)	US-PGPUB; USPAT; UPAD	ADJ	ON	2011/03/24 17:04

		with (edge or edgewise or outer or outside or exterior or external or externally or border or margin or boundary or extremity or fringe or periphery or peripheral or peripherally or side or lateral or laterally or flank or flanked or flanking)).clm. and ((duct or channel or conduit or passage or pipe or canal or sprue or tube or passageway) near3 (square or rectangle or rectangular or quadrate or quadratic or quadrilateral or rectilinear or (straight near3 (wall or walled or side or sided))).clm.				
S103	0	156/250.ccls. and ((extrud\$3 or extrusion or coextrud\$3 or coextrusion) with (sheet or film or web or lamina)). clm. and ((second or other or another or different or distinct or dissimilar or separate or alternate) with (resin or polymer or plastic or material or composition or feed or thermoplast or thermoplastic or olefin or polyolefin or olefinic or polyolefinic or polyethene or	US-PGPUB; USPAT; UPAD	ADJ	ON	2011/03/24 17:05

S104	0	<p>polyethylene or ethene or ethylene or PE or polypropene or polypropylene or propene or propylene or PP) with (edge or edgewise or outer or outside or exterior or external or externally or border or margin or boundary or extremity or fringe or periphery or peripheral or peripherally or side or lateral or laterally or flank or flanked or flanking)).clm. and ((duct or channel or conduit or passage or pipe or canal or sprue or tube or passageway) near3 (square or rectangle or rectangular or quadrate or quadratic or quadrilateral or rectilinear or (straight near3 (wall or walled or side or sided))).clm.</p>	US-PGPUB; USPAT; UPAD	ADJ	ON	2011/03/24 17:05

or composition or
feed or thermoplast
or thermoplastic or
olefin or polyolefin
or olefinic or
polyolefinic or
polyethylene or
polyethylenic or
ethene or ethylene
or PE or
polypropene or
polypropylene or
propene or
propylene or PP)
with (edge or
edgewise or outer
or outside or
exterior or external
or externally or
border or margin or
boundary or
extremity or fringe
or periphery or
peripheral or
peripherally or side
or lateral or laterally
or flank or flanked
or flanking)).clm.
and ((duct or
channel or conduit
or passage or pipe
or canal or sprue or
tube or
passageway) near3
(square or rectangle
or rectangular or
quadrate or
quadratic or
quadrilateral or
rectilinear or
(straight near3 (wall
or walled or side or
sided))).clm.

S105	0	156/269.ccls. and ((extrud\$3 or extrusion or coextrud\$3 or coextrusion) with (sheet or film or web or lamina)). clm. and ((second or other or another or different or distinct or dissimilar or separate or alternate) with (resin or polymer or plastic or material or composition or feed or thermoplast or thermoplastic or olefin or polyolefin or olefinic or polyolefinic or polyethylene or polyethylene or ethene or ethylene or PE or polypropene or polypropylene or propene or propylene or PP) with (edge or edgewise or outer or outside or exterior or external or externally or border or margin or boundary or extremity or fringe or periphery or peripheral or peripherally or side or lateral or laterally or flank or flanked or flanking)). clm. and ((duct or channel or conduit or passage or pipe or canal or sprue or tube or passageway) near3 (square or rectangle or rectangular or	US-PGPUB; USPAT; UPAD	ADJ	ON	2011/03/24 17:05
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		quadrat or quadratic or quadrilateral or rectilinear or (straight near3 (wall or walled or side or sided))).clm.				
S106	0	156/271.ccls. and ((extrud\$3 or extrusion or coextrud\$3 or coextrusion) with (sheet or film or web or lamina)). clm. and ((second or other or another or different or distinct or dissimilar or separate or alternate) with (resin or polymer or plastic or material or composition or feed or thermoplast or thermoplastic or olefin or polyolefin or olefinic or polyolefinic or polyethylene or polyethylenic or ethene or ethylene or PE or polypropene or polypropylene or propene or propylene or PP) with (edge or edgewise or outer or outside or exterior or external or externally or border or margin or boundary or extremity or fringe or periphery or peripheral or peripherally or side or lateral or laterally or flank or flanked or flanking)).clm. and ((duct or	US-PGPUB; USPAT; UPAD	ADJ	ON	2011/03/24 17:06

		channel or conduit or passage or pipe or canal or sprue or tube or passageway) near3 (square or rectangle or rectangular or quadrate or quadratic or quadrilateral or rectilinear or (straight near3 (wall or walled or side or sided))).clm.				
S107	0	156/500.ccls. and ((extrud\$3 or extrusion or coextrud\$3 or coextrusion) with (sheet or film or web or lamina)). clm. and ((second or other or another or different or distinct or dissimilar or separate or alternate) with (resin or polymer or plastic or material or composition or feed or thermoplast or thermoplastic or olefin or polyolefin or olefinic or polyolefinic or polyethylene or polyethylenic or ethene or ethylene or PE or polypropene or polypropylene or propene or propylene or PP) with (edge or edgewise or outer or outside or exterior or external or externally or border or margin or boundary or extremity or fringe	US-PGPUB; USPAT; UPAD	ADJ	ON	2011/03/24 17:06

		or periphery or peripheral or peripherally or side or lateral or laterally or flank or flanked or flanking)).clm. and ((duct or channel or conduit or passage or pipe or canal or sprue or tube or passageway) near3 (square or rectangle or rectangular or quadrate or quadratic or quadrilateral or rectilinear or (straight near3 (wall or walled or side or sided))).clm.				
S108	0	264/37.1.ccls. and ((extrud\$3 or extrusion or coextrud\$3 or coextrusion) with (sheet or film or web or lamina)). clm. and ((second or other or another or different or distinct or dissimilar or separate or alternate) with (resin or polymer or plastic or material or composition or feed or thermoplast or thermoplastic or olefin or polyolefin or olefinic or polyolefinic or polyethene or polyethylene or ethene or ethylene or PE or polypropene or polypropylene or propene or propylene or PP) with (edge or	US-PGPUB; USPAT; UPAD	ADJ	ON	2011/03/24 17:06

		edgewise or outer or outside or exterior or external or externally or border or margin or boundary or extremity or fringe or periphery or peripheral or peripherally or side or lateral or laterally or flank or flanked or flanking)).clm. and ((duct or channel or conduit or passage or pipe or canal or sprue or tube or passageway) near3 (square or rectangle or rectangular or quadrate or quadratic or quadrilateral or rectilinear or (straight near3 (wall or walled or side or sided))).clm.				
S109	0	264/37.32.ccls. and ((extrud\$3 or extrusion or coextrud\$3 or coextrusion) with (sheet or film or web or lamina)).clm. and ((second or other or another or different or distinct or dissimilar or separate or alternate) with (resin or polymer or plastic or material or composition or feed or thermoplast or thermoplastic or olefin or polyolefin or olefinic or polyolefinic or polyethene or polyethylene or	US-PGPUB; USPAT; UPAD	ADJ	ON	2011/03/24 17:06

		ethene or ethylene or PE or polypropene or polypropylene or propene or propylene or PP) with (edge or edgewise or outer or outside or exterior or external or externally or border or margin or boundary or extremity or fringe or periphery or peripheral or peripherally or side or lateral or laterally or flank or flanked or flanking)).clm. and ((duct or channel or conduit or passage or pipe or canal or sprue or tube or passageway) near3 (square or rectangle or rectangular or quadrate or quadratic or quadrilateral or rectilinear or (straight near3 (wall or walled or side or sided))).clm.				
S110	0	264/146.ccls. and ((extrud\$3 or extrusion or coextrud\$3 or coextrusion) with (sheet or film or web or lamina)). clm. and ((second or other or another or different or distinct or dissimilar or separate or alternate) with (resin or polymer or plastic or material or composition or	US-PGPUB; USPAT; UPAD	ADJ	ON	2011/03/24 17:07

feed or thermoplast or thermoplastic or olefin or polyolefin or olefinic or polyolefinic or polyethene or polyethylene or ethene or ethylene or PE or polypropene or polypropylene or propene or propylene or PP) with (edge or edgewise or outer or outside or exterior or external or externally or border or margin or boundary or extremity or fringe or periphery or peripheral or peripherally or side or lateral or laterally or flank or flanked or flanking)).clm. and ((duct or channel or conduit or passage or pipe or canal or sprue or tube or passageway) near3 (square or rectangle or rectangular or quadrate or quadratic or quadrilateral or rectilinear or (straight near3 (wall or walled or side or sided))).clm.

S111	0	425/130.ccls. and ((extrud\$3 or extrusion or coextrud\$3 or coextrusion) with (sheet or film or web or lamina)). clm. and ((second or other or another or different or distinct or dissimilar or separate or alternate) with (resin or polymer or plastic or material or composition or feed or thermoplast or thermoplastic or olefin or polyolefin or olefinic or polyolefinic or polyethylene or polyethylene or ethene or ethylene or PE or polypropene or polypropylene or propene or propylene or PP) with (edge or edgewise or outer or outside or exterior or external or externally or border or margin or boundary or extremity or fringe or periphery or peripheral or peripherally or side or lateral or laterally or flank or flanked or flanking)). clm. and ((duct or channel or conduit or passage or pipe or canal or sprue or tube or passageway) near3 (square or rectangle or rectangular or	US-PGPUB; USPAT; UPAD	ADJ	ON	2011/03/24 17:07
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		quadrat or quadratic or quadrilateral or rectilinear or (straight near3 (wall or walled or side or sided))).clm.				
S112	0	425/131.1.ccls. and ((extrud\$3 or extrusion or coextrud\$3 or coextrusion) with (sheet or film or web or lamina)). clm. and ((second or other or another or different or distinct or dissimilar or separate or alternate) with (resin or polymer or plastic or material or composition or feed or thermoplast or thermoplastic or olefin or polyolefin or olefinic or polyolefinic or polyethylene or polyethylenic or ethene or ethylene or PE or polypropene or polypropylene or propene or propylene or PP) with (edge or edgewise or outer or outside or exterior or external or externally or border or margin or boundary or extremity or fringe or periphery or peripheral or peripherally or side or lateral or laterally or flank or flanked or flanking)).clm. and ((duct or	US-PGPUB; USPAT; UPAD	ADJ	ON	2011/03/24 17:07

		channel or conduit or passage or pipe or canal or sprue or tube or passageway) near3 (square or rectangle or rectangular or quadrate or quadratic or quadrilateral or rectilinear or (straight near3 (wall or walled or side or sided))).clm.				
S113	2	425/133.5.ccls. and ((extrud\$3 or extrusion or coextrud\$3 or coextrusion) with (sheet or film or web or lamina)). clm. and ((second or other or another or different or distinct or dissimilar or separate or alternate) with (resin or polymer or plastic or material or composition or feed or thermoplast or thermoplastic or olefin or polyolefin or olefinic or polyolefinic or polyethylene or polyethylenic or ethene or ethylene or PE or polypropene or polypropylene or propene or propylene or PP) with (edge or edgewise or outer or outside or exterior or external or externally or border or margin or boundary or extremity or fringe	US-PGPUB; USPAT; UPAD	ADJ	ON	2011/03/24 17:08

		or periphery or peripheral or peripherally or side or lateral or laterally or flank or flanked or flanking)).clm. and ((duct or channel or conduit or passage or pipe or canal or sprue or tube or passageway) near3 (square or rectangle or rectangular or quadrate or quadratic or quadrilateral or rectilinear or (straight near3 (wall or walled or side or sided))).clm.				
S114	0	425/461.ccls. and ((extrud\$3 or extrusion or coextrud\$3 or coextrusion) with (sheet or film or web or lamina)). clm. and ((second or other or another or different or distinct or dissimilar or separate or alternate) with (resin or polymer or plastic or material or composition or feed or thermoplast or thermoplastic or olefin or polyolefin or olefinic or polyolefinic or polyethene or polyethylene or ethene or ethylene or PE or polypropene or polypropylene or propene or propylene or PP) with (edge or	US-PGPUB; USPAT; UPAD	ADJ	ON	2011/03/24 17:09

		edgewise or outer or outside or exterior or external or externally or border or margin or boundary or extremity or fringe or periphery or peripheral or peripherally or side or lateral or laterally or flank or flanked or flanking)).clm. and ((duct or channel or conduit or passage or pipe or canal or sprue or tube or passageway) near3 (square or rectangle or rectangular or quadrate or quadratic or quadrilateral or rectilinear or (straight near3 (wall or walled or side or sided))).clm.				
S115	1	425/462.ccls. and ((extrud\$3 or extrusion or coextrud\$3 or coextrusion) with (sheet or film or web or lamina)).clm. and ((second or other or another or different or distinct or dissimilar or separate or alternate) with (resin or polymer or plastic or material or composition or feed or thermoplast or thermoplastic or olefin or polyolefin or olefinic or polyolefinic or polyethene or polyethylene or	US-PGPUB; USPAT; UPAD	ADJ	ON	2011/03/24 17:09

		ethene or ethylene or PE or polypropene or polypropylene or propene or propylene or PP) with (edge or edgewise or outer or outside or exterior or external or externally or border or margin or boundary or extremity or fringe or periphery or peripheral or peripherally or side or lateral or laterally or flank or flanked or flanking)).clm. and ((duct or channel or conduit or passage or pipe or canal or sprue or tube or passageway) near3 (square or rectangle or rectangular or quadrate or quadratic or quadrilateral or rectilinear or (straight near3 (wall or walled or side or sided))).clm.				
S116	0	425/463.ccls. and ((extrud\$3 or extrusion or coextrud\$3 or coextrusion) with (sheet or film or web or lamina)). clm. and ((second or other or another or different or distinct or dissimilar or separate or alternate) with (resin or polymer or plastic or material or composition or	US-PGPUB; USPAT; UPAD	ADJ	ON	2011/03/24 17:09

feed or thermoplast or thermoplastic or olefin or polyolefin or olefinic or polyolefinic or polyethene or polyethylene or ethene or ethylene or PE or polypropene or polypropylene or propene or propylene or PP) with (edge or edgewise or outer or outside or exterior or external or externally or border or margin or boundary or extremity or fringe or periphery or peripheral or peripherally or side or lateral or laterally or flank or flanked or flanking)).clm. and ((duct or channel or conduit or passage or pipe or canal or sprue or tube or passageway) near3 (square or rectangle or rectangular or quadrate or quadratic or quadrilateral or rectilinear or (straight near3 (wall or walled or side or sided))).clm.

S117	1	"156".clas. and ((extrud\$3 or extrusion or coextrud\$3 or coextrusion) with (sheet or film or web or lamina)). clm. and ((second or other or another or different or distinct or dissimilar or separate or alternate) with (resin or polymer or plastic or material or composition or feed or thermoplast or thermoplastic or olefin or polyolefin or olefinic or polyolefinic or polyethylene or polyethylene or ethene or ethylene or PE or polypropene or polypropylene or propene or propylene or PP) with (edge or edgewise or outer or outside or exterior or external or externally or border or margin or boundary or extremity or fringe or periphery or peripheral or peripherally or side or lateral or laterally or flank or flanked or flanking)).clm. and ((duct or channel or conduit or passage or pipe or canal or sprue or tube or passageway) near3 (square or rectangle or rectangular or	US-PGPUB; USPAT; UPAD	ADJ	ON	2011/03/24 17:10
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		quadrat or quadratic or quadrilateral or rectilinear or (straight near3 (wall or walled or side or sided))).clm.				
S118	4	"264".clas. and ((extrud\$3 or extrusion or coextrud\$3 or coextrusion) with (sheet or film or web or lamina)). clm. and ((second or other or another or different or distinct or dissimilar or separate or alternate) with (resin or polymer or plastic or material or composition or feed or thermoplast or thermoplastic or olefin or polyolefin or olefinic or polyolefinic or polyethene or polyethylene or ethene or ethylene or PE or polypropene or polypropylene or propene or propylene or PP) with (edge or edgewise or outer or outside or exterior or external or externally or border or margin or boundary or extremity or fringe or periphery or peripheral or peripherally or side or lateral or laterally or flank or flanked or flanking)).clm. and ((duct or	US-PGPUB; USPAT; UPAD	ADJ	ON	2011/03/24 17:10

		channel or conduit or passage or pipe or canal or sprue or tube or passageway) near3 (square or rectangle or rectangular or quadrate or quadratic or quadrilateral or rectilinear or (straight near3 (wall or walled or side or sided))).clm.				
S119	3	"425".clas. and ((extrud\$3 or extrusion or coextrud\$3 or coextrusion) with (sheet or film or web or lamina)). clm. and ((second or other or another or different or distinct or dissimilar or separate or alternate) with (resin or polymer or plastic or material or composition or feed or thermoplast or thermoplastic or olefin or polyolefin or olefinic or polyolefinic or polyethylene or polyethylenic or ethene or ethylene or PE or polypropene or polypropylene or propene or propylene or PP) with (edge or edgewise or outer or outside or exterior or external or externally or border or margin or boundary or extremity or fringe	US-PGPUB; USPAT; UPAD	ADJ	ON	2011/03/24 17:11

	or periphery or peripheral or peripherally or side or lateral or laterally or flank or flanked or flanking)).clm. and ((duct or channel or conduit or passage or pipe or canal or sprue or tube or passageway) near3 (square or rectangle or rectangular or quadrate or quadratic or quadrilateral or rectilinear or (straight near3 (wall or walled or side or sided))).clm.					

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